

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits | Search Query                                                                                                                                                                                                                                                                                                                                                                                                                | DBs                                                      | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|------------------|---------|------------------|
| L1    | 10   | ("20020105288"   "20030080693"   "5140229"   "5142203"   "6670780"   "6713972").PN.                                                                                                                                                                                                                                                                                                                                         | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/07/21 05:38 |
| L2    | 43   | ("20010038267"   "20020047643"   "20020105288"   "20030062848"   "20030080693"   "20040075392"   "20040085027"   "20040183473"   "20050007034"   "20050151482"   "5140229"   "5142203"   "5485061"   "6181084"   "6291945"   "6362575"   "6437515"   "6670780"   "6713972"   "6958580"   "6992718"   "7064495"   "7141937").PN.                                                                                             | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/07/21 05:41 |
| L4    | 108  | (discharg\$3 near3 lamp) and (\$5controller or (control \$4 near2 circuit) or \$5processor or (integrat\$3 near2 circuit)) and (inverter or \$5bridge or (switch \$3 near2 circuit)) and ((3determin\$3 or monitor\$3 or \$3select \$3 or adjust\$3 or \$3scrib\$3) near5 (current or voltage or power)) and (peak near3 (power or level or value)) and (after with (start\$3 or ignit\$3 or begin\$4) with control\$4) and | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/07/21 05:45 |

|    |      |                                                                                                                                                                |                                                                         |    |    |                     |
|----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|----|---------------------|
|    |      | ((constant near3<br>(power or voltage))                                                                                                                        |                                                                         |    |    |                     |
| L5 | 2641 | ((koji near3 watanabe)<br>or ((hirofumi near3<br>konishi) or (junichi<br>near3 hasegawa) or<br>(katsuyoshi near3<br>nakada) or (toshiaki<br>near3 sasaki)).in. | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/07/21<br>05:46 |

7/21/2009 6:03:38 AM

C:\Documents and Settings\tle16\My Documents\EAST\Workspaces\10589822.wsp